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comprise a link allowing full duplex information exchanges and connecting said master board and said second board together.

- 8. (Amended)Device in accordance with claim 6 whereby said master DSP and said second DSP comprise communication management means respectively having access to memories of said master board and of said applicative board.
- a link allowing full duplex information exchanges and connecting said expansion board and said expansion applicative board together.
- 13. (Amended)Device in accordance with claim 11 whereby said applicative slave DSP and said slave DSP comprise :
- several resources chosen among one or more of the following : ASL resources, HDLC resources and OBC resources,
 - an operating system including:
 - internal memories mastered by memory management means,
 - means managing said access to a switching unit,
- resource management means arranged to select one of said resources,
- a scheduler included in said operating system and arranged to execute said selected resource.

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- 14. (Amended)Device in accordance with claim 11 whereby said inter-DSP communication means comprise :
- an information coding resource included in said slave DSP and/or said applicative slave DSP and coding said information to be exchanged, said coded information being a frame containing control information, data and checksum,
- an inter-DSP resource included in said applicative slave DSP and/or said slave DSP and arranged to receive said coded information.
- 15. (Amended)Device in accordance with claim 11 whereby said telecommunication application is an Internet Protocol (IP) application preferably chosen among Internet Access and Voice over IP.